## INFORMATION DISCLOSURS TATION

ATTY DOCKET NO. SERIAL NO. TAKP:102\_ 10/049,691 APPLICANT(S)

	(Use several sheets if nece	essary)	Takeshi HIRAKAV		220110			
			FILING DATE 06/14/200	06/14/2002		1744		
		U.	S. PATENT DOCUMENTS					
*EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
OTP	Ē					n Fu i iso	MAIL	
	8				<del>                                     </del>			
APR 2 B	2003)				-	1		
A TRADE	- MANUS				G. A.	***	<u> </u>	
					GROUX	3	<u></u>	
$\longrightarrow$				•	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	100	<u> </u>	
					<u> </u>	0		
						4.0		
			<del>-</del>					
		FOR	EIGN PATENT DOCUMENTS	1				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	SLATION NO	
B	JP09121942	05/13/1997	JP			<b>√</b>		
1	JP132983	04/23/1990	JP			1		
X	JP241805	1992	JP			1		
*	JP70812	1994	JP		<del> </del>	1		
1	JP232506	1984	JP		+	1	<del> </del>	
<del> </del>				- Cores Etc		<u> </u>		
	OTHER DOCUM	MENTS (Includin	ng Author, Title, Date, Pertine	ni rayes, Eio.	.)			
	<b>,</b>			/				
XAMINER	11	1	DATE CONSIDERED		1,			
1	Brogan Boy	w	Can	1185 21	1/04			
EXAMINER	: Initial if reference considered, wheth	her or not citation is in	conformance with MPEP 609; Draw I	ing through citation	n if not in conform	mance and n	not	
nsidered!	Include copy of this form with next co	mmunication to applic	cant.					